

Bootable CD-ROM for XRGSCOPE functions 4522 210 42351

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The Backup/Restore procedure is not clearly documented for the Dell 610 laptops. The boot CD is the recommended method because if there are any check sum errors when using XRGScope from Windows 2000 the transfer is corrupted and the user has no indication that a problem exists.

Procedure:

- The Boot CD only works with full performance if the hardkey for the parallel port is present (the USB key will not be recognized)
- Insert the Boot CD in the drive and restart the computer.
- While the PC is booting press the F12 key to select an alternative boot drive (or press F2 to change the boot sequence permanently).
- The Boot CD will offer a German and an English version, the keyboard settings are accordingly.
- The program will ask for the password once any of the three menus are selected.
- Once the password has been accepted remove the HW Key and connect the floppy drive instead using the external cable.
- Select Optimus <XRG90> -> Accept.
- Select Backup or Restore for a CU Complete up- download session.
- The up - download drive is only B:
 - Backup download: Type in the field "File Name": B:CUxxxxx with or without TDL extension, XRGSCOPE does it on its own.
 - Restore upload: Type in B: and hit <ENTER>; Now use the <TAB> key and select the desired file with the cursor keys.
- Wait until the transfer is complete, a window will pop up on the PC screen.

In case of errors (especially on uploads):

- If you have a bunch of checksum errors (which means you can dump the file), erase the CMOS and program from scratch

or

- You are getting some Chinese characters the first time after reset - readable characters after the second reset - but there are several things missing (dump the file and program from scratch)

or

- The generator already errors out during the loading process (dump the file and program from scratch), in this case the file data causes fatal errors at some FU's.